

Do. No. 3222-0001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Exhibit A

Serial No.: Exhibit A

Filed: Exhibit A

Date:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS

I, Brady Mickelsen, am an authorized person to sign on behalf of Oracle International Corporation, having place of business at 500 Oracle Parkway, Mail Stop 5OP7, Redwood Shores, CA 94065, assignee of the entire right, title and interest of the United States patents and patent applications, set forth on attached Exhibit A, by assignment recorded in the U.S. Patent and Trademark Office as noted thereon represent that I am empowered to sign on behalf of assignee.

I revoke all power of attorney previously given and appoint the attorneys and agents associated with Customer number 77720 to represent Oracle Systems Corporation before the United States Patent and Trademark Office in connection with patents and patent applications listed on Exhibit A.

Direct all telephone calls to Steve Ford at (503) 224-2170 and send all correspondence to the following address associated with Customer No. 77720.

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Date: September 5, 2008



Brady Mickelsen
Vice President and Assistant Secretary
Oracle Systems Corporation, as successor in
interest of Times Ten Inc.

APPENDIX A

TITLE	FILE NUMBER	DATE FILED	FORMATTED SERIAL NUMBER	PATENT NUMBER
<u>METHOD AND APPARATUS FOR REPLICATED TRANSACTION CONSISTENCY</u>	3222-0002	21-Aug-97	08/918,686	6012059
<u>DATABASE MANAGEMENT SYSTEM WITH EFFICIENT VERSION CONTROL</u>	3222-0003	6-Aug-03	10/636,361	7243088
<u>NEIGHBORHOOD LOCKING TECHNIQUE FOR INCREASING CONCURRENCY AMONG TRANSACTIONS</u>	3222-0004	24-Sep-03	10/671,297	7269588
<u>METHOD AND APPARATUS FOR INCREASING TRANSACTION CONCURRENCY BY EARLY RELEASE OF LOCKS IN GROUPS</u>	3222-0005	28-Oct-03	10/696,416	
<u>DATABASE MANAGEMENT SYSTEM WITH EFFICIENT VERSION CONTROL</u>	3222-0007	6-Aug-04	PCT/US2004/0255657	
<u>OPERATION LOGGING FOR ONLINE RECOVERY IN SHARED MEMORY INFORMATION SYSTEMS</u>	3222-0008	14-Oct-04	10/966,285	
<u>OPERATION LOGGING FOR ONLINE RECOVERY IN SHARED MEMORY INFORMATION SYSTEMS</u>	3222-0009	5-Oct-05	PCT/US2005/035963	
<u>NEIGHBORING LOCKING TECHNIQUE FOR INCREASING CONCURRENCY AMONG TRANSACTIONS</u>	3222-0024	4-Jun-07	11/757,804	
<u>DATABASE MANAGEMENT SYSTEM WITH EFFICIENT VERSION CONTROL</u>	3222-0025	1-Jun-07	11/757,224	
<u>DATABASE SYSTEM WITH DYNAMIC DATABASE CACHING</u>	3222-1000	12-Feb-08	12/030,113	
<u>DATABASE SYSTEM WITH ACTIVE STANDBY</u>	3222-1001	12-Feb-08	12/030,094	
<u>DATABASE SYSTEM WITH DYNAMIC DATABASE CACHING AND DATABASE SYSTEM WITH ACTIVE AND STANDBY NODES</u>	3222-1002	4-Feb-08	61/026,090	